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ABSTRACT OF THE DISCLOSURE

A photothermographic material is disclosed, comprising a light-insensitive silver salt of an aliphatic carboxylic acid and light-sensitive silver halide grains, a reducing agent for silver ions and a binder, wherein the photothermographic material further comprises a compound represented by the following formula, and the photothermographic material meets the following requirement:

$$S_B/S_A \leq 0.2$$

wherein S_A represents a sensitivity obtained when exposed and thermally developed, and S_B represents a sensitivity obtained when subjected to a heat treatment at 110 °C for 15 sec., then, exposed and thermally developed

$$R_{31}$$
 R_{31}
 R_{31}
 R_{31}
 R_{31}
 R_{31}
 R_{31}
 R_{32}